

The GAZETTE

July 2000

Volume 10, Issue 7



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The President's Pen

By David Adcock, KA4KKF

July 2000

It's July and by the time this article is mailed field day will be over. I hope everyone had a good time. As we always say, wait till next year. We'll do something different to make it more fun.

As I mentioned last month, you should consider joining the A. R.R.L. if you're not already a member. This body gives us a voice at the federal level. They have a lot of good information on their web site too. Plus you



get a copy of QST every month. This magazine has some good articles now and then. A couple of good magazines called 73 and CQ are also good to read.

Moving on to another subject, let's talk about the club. Can you tell us why you

joined an amateur radio club? Why did you pick GARS? What do you want the club to provide for you? What can you do for the club so you get what you want from the club? It's a two way street and we get what we put into it. I joined GARS to be associated with a fine bunch of people that had the same interest that I had. At the time, it was vhf/uhf ssb. I was a member that came to the meeting every month and listened to the war stories with interest. I

(Continued on page3)

On the Air With Larry Tews, N8IAA

By Johnny Fearon w4wkp

My "On The Air" member for this month is Larry Tews, N8IAA of Sugar Hill. Larry came to us from Cleveland, Ohio. While active in a

club there, he served as president, training coordinator, public relations chairman, treasurer and numerous other positions. Larry holds a general class of

license. He runs a Yaesu 747. On vhf and uhf, Larry has two handy-talkies. He can really hear the six meter antenna up there,

(Continued on page2)

THE GARZETTE

The GARZETTE is the official monthly organ of the Gwinnett Amateur Radio Society serving its members and other persons interested in the advancement of the amateur radio art.

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If possible, submit items in ASCII text format or Microsoft Word format by email to victorg@mindspring.com. Artwork can be accepted in most any graphics format and can be submitted via email to the same address. Alternate means of submittal can be arranged when necessary.

In keeping with the amateur radio spirit, permission is hereby granted for the reproduction of The GARZETTE articles by other amateur radio club newsletters provided that proper credit is given to the individual author and to The GARZETTE.

The GARZETTE is created on a AMD7-333 MHz computer using Microsoft Publisher 2000 and Microsoft Office 2000.

The GARZETTE is published each month with the assistance of Joe Biddle, AD4PZ who interfaces with the printer. Larry Thill, W4LJT and Jack Herndon, WU4H do the final production work on The GARZETTE by folding, labeling, stamping and getting the end product to the Post Office each month. Many thanks to each of them and all article contributors.

Deadline for submissions is the 24th of each month for inclusion in the following month's issue.

For any additional information contact:

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All correspondence relating to articles posted in The GARZETTE or for information concerning advertising rates should be directed to the following address:

Gwinnett Amateur Radio Society
P.O. Box 88
Lilburn, GA 30048
Attn: Newsletter Editor



(Continued from page 1)

but he can't even get into it from his truck. His mobile is a Yaesu 5200. Larry is married to Michelle and they have a son in the Marines. Michelle has helped Larry with various ham activities. She helped him with a ham fest, while in Cleveland. She has come with him to Field Day. She even came to his first Field Day with our club. Larry had signed up to operate, and when he would sit down at a spot and then get up, he lost the operating position. He has learned to enjoy Gars a lot more, since he joined. Larry served as SSecretary, but had to give it up, due to time constraints. Larry is employed by a medical equipment manufacturer. He still hopes to have Michelle become a ham one of these days soon.

NEW GARS Members

KA1HXW Mader Greg
KD4HNH Knowles David
KF4KSE Moon William D.
KF4WUJ Snellgrove Jackie
KF4YUD Snellgrove Eric R.
KG4GMU Melton Norman R.
KG4GSN Robinson Howard
KG4HYV Knowles William
KG4IBN Pierce Jessie

Can-a-Thon

Wow, all the preparation and now field day is gone for another year. Well, all I can say is - if you were not there, you missed some good fun, fellowship, new tall tales, smiling first contact faces, proud fathers and grandfathers, and just too much else to tell, because the Field Day 2000 stories will be flying for a long while.

Even though the heat may have kept the meek away, let me tell you that the field day chairman, committee members, station masters and all who participated sure know how to do things up right. The field day food was fabulous and thanks to all that helped. Speaking about food, tearing down was at a time where I was "out of gas", but had a "full tank".

The food theme continues, the club members and guests were very generous and supported the Can-a-thon which benefited the Norcross Cooperative Ministries. This co-op is one of five food banks in the county, however it supports the most traffic of the five. The co-op is a collective association of many denominations and churches within the county and provides to the needs of people in the area. Shirley Cabe of the co-op thankfully accepted the clubs donation with sincere gratitude, especially since summer is a typical low period for donations.

The donation consisted of four rather large boxes and bags weighing over 140 lbs., a 32% increase over last year and \$5.00 in cash. The boxes contained 144 individual food containers and over 250 personal care items. From bread to beans and soup to fruit, the GARS donations were quality material from benevolent hearts, Thank You All.

73, Mike K4HBI

The President's Pen

(Continued from page 1)

picked up tidbits of information here and there. Then the club started doing public demonstrations at the local stores. As the club grew and grew with more members, we did more and more. That was about seven years ago. We developed different projects to keep the members happy. Somewhere along the line, I think we got too busy to have fun. It became a chore to keep the club busy with all the projects from doing parades to dog shows to picnics.

The monthly meeting is a time we gather to socialize and find out what each other has done in the past month. Sometimes we have a program and sometimes we don't. There are contests you can participate in. There are a dozen things you can do each month. I don't think one can do it all. There are a lot of things to keep you occupied in Amateur Radio. Maybe after 40 years or so you can do most of it. I've done CW for a couple of years in the beginning. After that I moved into VHF/UHF SSB. Now I am into the HF digital modes. There is so much to do. You may work a mode for a couple of years then move on to a new mode. I think there is room for everyone to work on what interests them. If you don't want to try anything new then you don't have to. It all depends on what you want to do.

I didn't think I would ever be an officer of a radio club. After serving GARS in several positions, I ran for President. This has been an experience. This is my second year and I think maybe I'll get it right. The first year was learning all the dos and don'ts.

Well let's get back to the questions above. We've got several people working on this project and when they call, please give them information we can use to continue our progress. What can you do to help the club? Volunteer to help with a project. Clubs are only as great as their members want them to be. If the members volunteer, then projects get completed and the club moves on to the next project. Sometimes things pop up, that can't be helped. Someone will jump in and take your place. That's what makes a great club. When people say GARS, they know that it's a radioactive club.

Till next month.

73,

David

KA4KKF

GARS

Officers

President

David Adcock, KA4KKF (770) 271-9398

Vice President

Marty Fowler, KE4MLH

Secretary

Larry Tews, N8IAA

Treasurer

Randy Drescher, K4HS (770) 925-9549

Activities Manager

Ike Chapman, KE4GYM (770) 339-8123

Board Of Directors

Johnny Fearon, W4WKP (770) 466-4038

Randy Drescher, K4HS (770) 925-9549

Ike Chapman, KE4GYM (770) 339-8123

COMMITTEES

Membership Chairman

Dwight Evans, KG4FJF

Publicity Chairman

Open

Newsletter Editor

Victor Gann, W4VEG (770) 962-7897

License Trustee

Randy Drescher, K4HS (770) 925-9549

Repeater Chairman

Eddie Foust, WD4JEM

Tech Fest

Barry Zoll, N1TOQ (770) 277-5175

TVI

Open

Contest Manager

Open

Net Manager

Susan Swiderski, AF4FO (770) 449-0369

CW Net Manager

Gene Gach, KF4NOG (770) 925-0186

Field Day

Don Button, AJ1T (770) 476-2432

Education Coordinator

Win Jackson, N1TWX (404) 869-1347

Legal Counsel

Bill Brandon, WW4BB (770) 554-9998

Apparel Manager

Susan Swiderski, AF4FO (770) 449-0369

Christmas Party Chairman

Open

Digital Radio Chairman

Open

QSL Manager

Ade Wirth, W4ADE (770) 614-3743

Webmaster

Ike Chapman, KE4GYM (770) 339-8123

♦♦♦

June Meeting Minutes

June 15, 2000

David Adcock KA4KKF President called the GARS meeting to order at 7:48 local time.

Introductions were made after which David read the meeting minutes which were accepted and approved.

Membership Chairman Dwight KG4FJF asked for approval of 7 new members of which a list will be forwarded and published in the next GARZETTE.

Committee Chairpersons were asked to report the following.

Apparel, Susan AF4FO made a plea for orders for callsign badges.

Net Manager, Susan AF4FO reported that the 2 meter net controls were doing a good job and that they were a great bunch of people.

She also reported that the 6 meter net would be suspended for the summer months and return in the fall with the time change.

Treasurer report from Randy K4HS.

Balance in treasury prior to any checks issued at meeting was 5,924.65
a final report was made for the budget 1999 -2000 accepted and approved.

A question was raised by KD4HNNH about the ARC hamfest donation to be made to GARS. David KA4KKF reported that the ARC would donate 250.00 to the club for their Friday and Saturday participation and that they hoped to build and grow with more clubs participating in future years. Johnny Fearon W4WKP said he was appointed to head up the next hamfest and work on a possible network of clubs for the next ARC hamfest.

Marty KE4MLH Vice President had the floor and mentioned that there was now a new program being setup to deliver the GARZETTE by electronic mail and that those interested in it would only have one choice to receive it electronically only and not by USPS. Those interested should contact the membership chairman. Paul K4BET said he would provide the latest PDF format to use for reading it.

Christmas Party Chairman Paul K4BET said he was working on a place and needed help in his planning of the event and two volunteers Bill KG4FXG and Sharon KG4HKO offered to help and are now on the committee.

The program for the evening was cancelled due to Don AJ1T not attending because of work related commitments and Ike K4WEC due to back problems.

David KA4KKF called for a volunteer for the PR position being open as Paul K4HCM has to step down and Howard Robinson KG4GSN volunteered.

(Continued on page5)

June Meeting Minutes

June 15, 2000

(Continued from page 4)

David KA4KKF called for volunteers for Secretary, Howie W9HG was nominated by KG4DMX and seconded and John Reed N4TII was added although not present at the meeting.

A call for a write in ballot was issued by David which was passed to the voting members and submitted. Howie W9HG carried the vote and was elected to office of Secretary to fill the vacancy left by Larry Tews N8IAA.

Victor Gann W4VEG said that there was interest in the new class and that he had 1 sign up and 4 scouts.

Carol Gann KG4ETR said she had a booth planned for Field Day for kids activities ranging from morse code to practical introduction to radio.

Larry W4LJT is stepping down after the July Issue of the GARZETTE due to other commitments and asked for volunteers to fold and staple and mail out the GARZETTE of which three members volunteered. Russ Willard KA4UUB, Darren Pierce KG4DMX and Barbara Moon KF4UPN.

Earl AF4FG gave a discussion on Field Day food and supplies asking for side dishes of pasta, cole slaw, potato salad and desserts also plenty of ice and coolers. Duane WD4H said he would supply all the ice needed.

Kevin KF4HFN mentioned that the generators would be at half rate from last year and we needed to take that into consideration.

At this point David KA4KKF gave the floor to comments for Field Day which generated much discussion.

Joe KG4FBQ asked for input from members by E-mail answers to why did you join GARS? what benefits members derived from their membership? he wants to compile a report to be given at a future date.

Marty KE4MLH reminded all members who have not signed up for E-Groups to do so.

David KA4KKF made a motion to adjourn which was seconded by Johnny W4WKP

Meeting adjourned at 9:01 PM local time

Submitted by

Howie W9HG Secretary

GARS Field Day 2000 Highlights

Check your GARS membership list for phone numbers.



10 Meter Phone



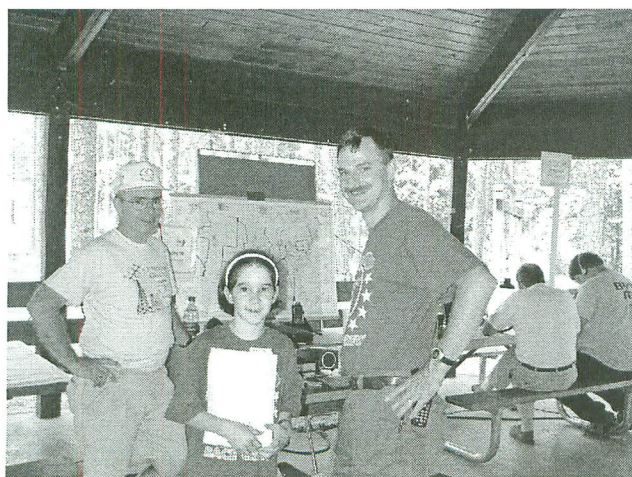
Crystal's very first radio contact!



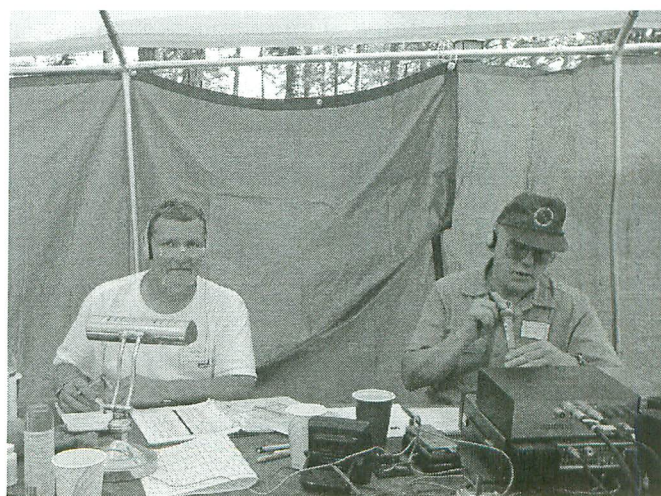
Venture Crew 73



20 Meter Phone

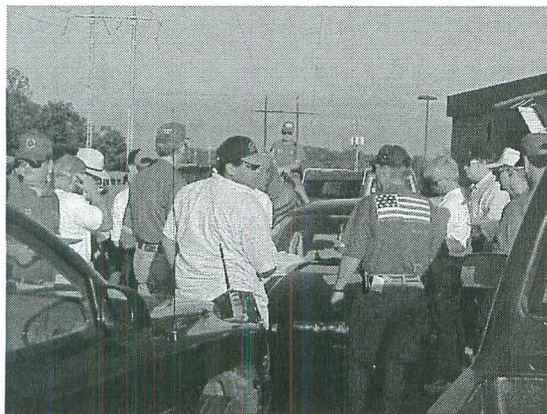


Introducing Andrea to Amateur Radio

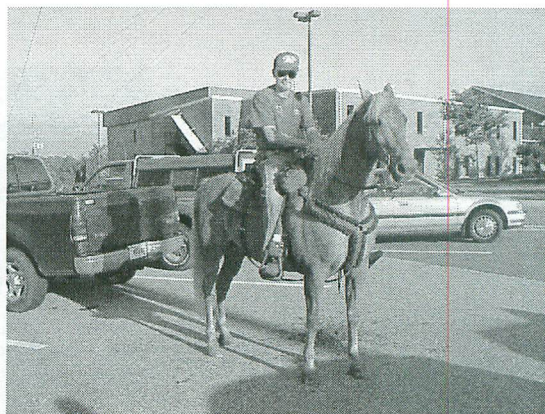


15 Meter Phone

Dacula Parade Team



Marty and the parade team at the Dacula Memorial Parade



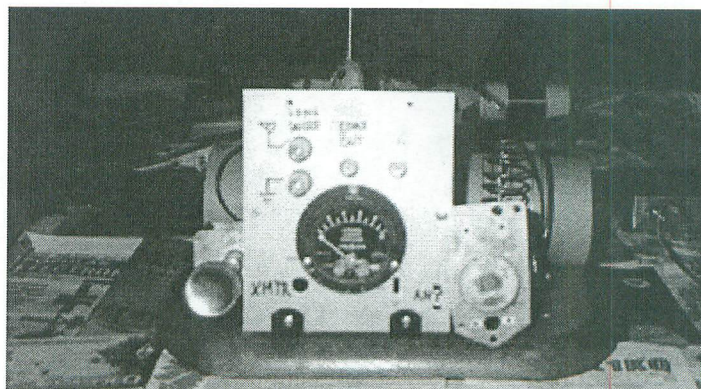
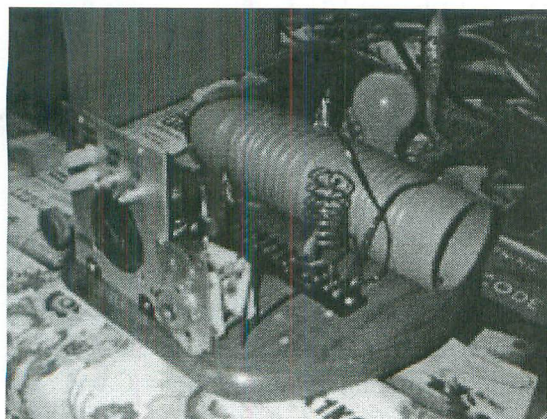
Buford 5k Run Team



A huge thanks to each of you for helping at the Buford 5 K. You all did a great job & were a special encouragement to me.
73 Carol Gann
KG4ETR

Barry Zoll N1TOQ
Wayne Chapman KG5WU
Frank Madden W4WFM
Sara Madden KF4MWJ
Victor Gann W4VEG
Carol Gann KG4ETR

It's a What???

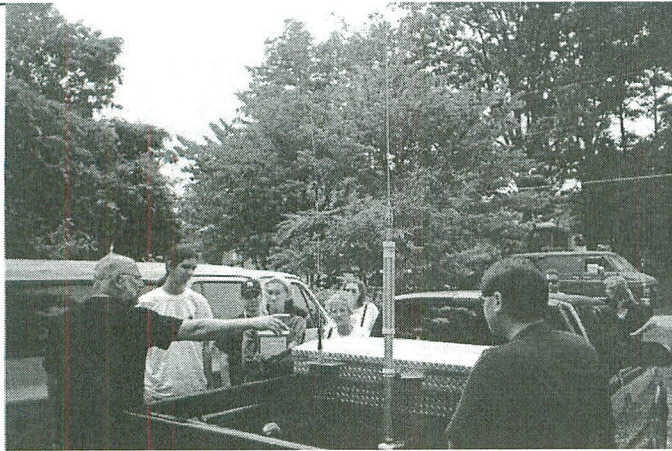


The Toilet Seat Tuner

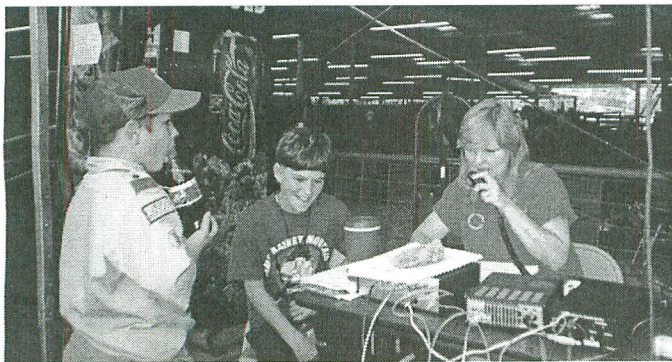
That's right, an antenna tuner! Put together with "junk just sitting around," Mike Swiderski, K4HBI, assembled this antenna tuner. And it works! Using a light bulb for a dummy load, an old wooden toilet seat top for the base, and some miscellaneous parts for the balance, Mike proves you don't have to have a lot of money to be a ham. Just a lot of ham smarts!!

Venture Crew 73 Events

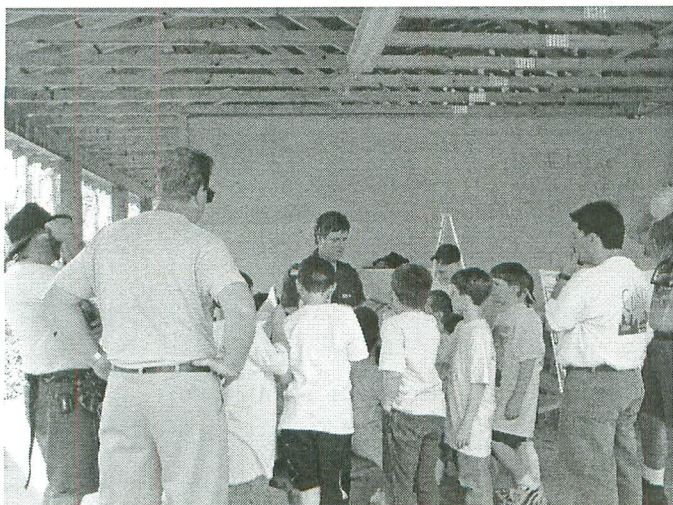
ARL Koss



Mike Swiderski, K4HBI explains mobile operation to the Crew Members.



Wow! We just talked to where?? Amazed scouts listen to Susan Swiderski, AF4FO operate DX at Scout Expo 2000



Code Intro at Cub Scout Event by Victor Gann, W4VEG



Crew Advisor, Victor Gann W4VEG and Secretary Carol Gann, KG4ETR

The GARS sponsored BSA Venture Crew has been busy this summer! The Crew is now 11 members strong with the women outnumbering the men! At each event we seem to find one more interested young person who is attracted to the interesting mix of radio and adventure the crew offers.

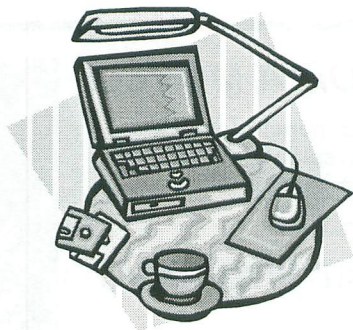
We think the key is having fun and doing interesting radio events. At field day, the Crew ran the 15 Meter phone station for hours. This was Crystal Florea's first radio event. After waiting over 4 hours to make her first contact, she went on to make nearly 200 contacts with only a two hour break during the 24 hours of field day. Even while the tent was being taken down around her, she called CQ Field Day up until the last minute.

If you know a young person between ages 14 and 20 interested in Amateur Radio and High Adventure events, have them contact Carol or Victor soon. This fall Crew events include white water rafting, COPE/Mountaineering, and remote DX. Sounds like fun!!

What a shack!



If comfort is for you, consider this "shack" arrangement. Susan Swiderski, AF4FO completed her DCXX 2000 (one hundred countries worked) from this *easy chair operating station*. All the equipment she needs is right at her fingertips in the most comfortable chair at home! Susan also acts as net control for the 2 meter net on Tuesdays from this same operating station. What a great way to relax!



Editor's Desk

Help!! I need help with the pictures I receive each month. I don't know the names and call signs of all the GARS members and event participants in the pictures I receive. I want to give credit where it is due, but the club is so large, I haven't met everyone yet. If you have pictures, try to tell me who is in them. Please send the best shots. I usually only have room for two pictures per event. Thanks!!! W4VEG

GARS@eGroups.com

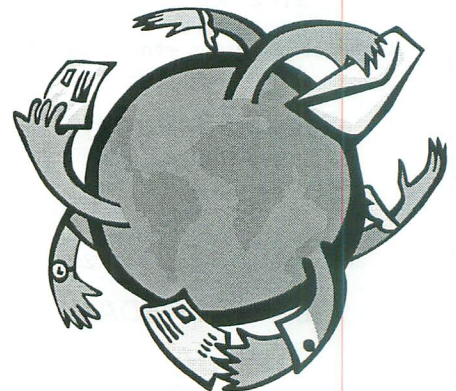
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STAY CONNECTED!

- Call the nets
- Attend the Meetings
- Use the Email List
- Check the Website

Metro Atlanta Club Meetings

First Tuesday

Metro Atlanta Telephone Pioneers

Old Hickory House
5490 Chamblee/Dunwoody Rd, Dunwoody
Dutch dinner is at 6:30 PM, followed by meeting.
Talk In 145.410(-)

Kennehoochee ARC

First United Methodist Church in Marietta
Meeting begins at 7:30 PM
Talk In 146.880(-)

First Thursday

Atlanta Radio Club

American Red Cross Building, Lindberg Plaza
Meeting is at 7:30 PM
Talk In -146.820(-)

N.E. Georgia ARC

Jefferson Civic Center
Off of Memorial Dr. toward Winder from Jefferson
Meeting is at 6:30 PM
Talk In - 147.225(+)

Second Wednesday

North Fulton Amateur Radio League

Ryan's Steak House
Alpharetta Highway (Hwy 9), Alpharetta
Dinner at 6:30 PM, meeting at 7:30 PM
Talk In - 145.47(-)

Second Thursday

Alford Memorial Radio Club

Killian Hall, Killian Hill Road
Lilburn
Dinner at 6:00 PM, meeting at 7:30 PM
Talk In - 146.760(-)

Second Saturday

East Atlanta LAN

St. Patrick's Episcopal Church
Dunwoody
Meeting is at 10:00 AM
Talk In - 145.410(-) and 443.025(+)

Third THURSDAY



Gwinnett Amateur Radio Society

Central Baptist Church
Gwinnett Drive
Lawrenceville
Meeting begins at 7:30 PM in the fellowship hall.
Talk In -147.075(+) and 444.525(+)



Metro Atlanta VE Exam Schedule

GARS publishes Metro Atlanta area VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions.

First Sunday

WCARS VEC
2:00 PM
(Except July and September)
Johnson High School
3305 Poplar Springs RD, Gainesville
Terry Jones, W4TL (770)967-6364

First Saturday

9:00AM
Clayton County Emergency
Management Building
7496 N. McDonough St., Jonesboro
George White, KN4NG (770)361-6850

Second Tuesday

7:00PM
Walton EMC
3645 Lenora Church Rd, Snellville
Wayne Taylor, WD4CCA
(770)498-7759

Second Saturday

CA VEC
8:30 AM
Stone Mountain Methodist Church
5312 West Mountain St.
Stone Mountain
Hal Martin, K14RD
(770)978-9160

Third Saturday

CA VEC
9:00AM
Marietta First United Methodist Church
Room 305, 56 Whitlock Ave
Marietta
Larry Huff, WA4CQZ
(770)955-3171

Fourth Tuesday

ARRL VEC
7:00 PM
United Way Service Center
6279 Fairburn Road, Douglasville
Jessie Clower, KB4WFK
(770)942-6466.

Fourth Friday

W5YI VEC
7:00 PM
St. John Neumann Church
801 Tom Smith Road
Lilburn
Headphones Provided!
Howie Gould, W9HG
(770)921-8362



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GARS Communication System

6 Meter Repeater
53.110 (-1 MHz) MHz
82.5 PL

Main Repeater Site
Oak Street, Lawrenceville

2 Meter Repeater
147.075(+) MHz
82.5 PL

Main Repeater Site
Oak Street, Lawrenceville
Backup Repeater Site
Lanier Mountain, Snellville
Remote Receive Sites
Bogan Road, Buford
Goshen Springs Road, Norcross
Lanier Mountain, Snellville

70 Cm Repeater
444.525(+) MHz
82.5 PL

Main Repeater Site
Lanier Mountain, Snellville
Remote Receive Sites
Under construction
Bogan Road, Buford
Goshen Springs Road, Norcross

APRS
144.390 -- 1200 Baud
W4GR/Relay



12 Store Buying Power!



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(800) 444-7927
Phil HADRO, Mgr.
Doraville, 1 mi. no. of I-285

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• Online SSB filter built-in
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FT-100 HF/2M/70CM Transceiver
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• Rx 100kHz to 970kHz (coll. blocked)
• Tx 100W 100-6M, 50W 2M, 20W 70CM
• Built-in DSP, Vox, CW keyer
• 200 Memories
Call Now For Low Pricing!



FT-11R/41R

2M 40W/41W
• 150 Mem. Channels
• 1.5W standard
• 5W option
• Alpha-numeric display
• Compact & backlit keypad
Call For Low Price!

VX-1R

2M-440 Sub-Mini HT
• 290 Memory Channels
• 3W output
• Receives 76-99.99MHz
plus AM BC0
(Call Band Blocked)
• Lithium Ion Battery
Call Now For Your Low Price!

FT-50RD

2M/440MHz Compact HT
• DFR, Decode, Paging Built-in
• Alpha numeric display
• Wide Band receive
• Battery Saver
• 112 Memories
• 1M Spc.
• 100W scanning
Call For Your Low Pricing!



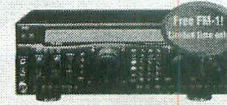
FT-847

Ultimate Base Station, HT, VHF, UHF
• 100W HF/8M, 50W 2M/430 MHz
• DSP • Full Duplex Cross-band
• 1200/9600 Read Packet Ready
Call For Low Price!



FT-3000M

• 5W 70W Mobile • Wide Band RX
• AM Aircraft RX • Dual Watch
• 9600 Baud Compatible • Alpha Numeric Display
Call For Low Pricing!



FT-920 HF-6M Transceiver

• 100W 160-6M, 12VDC
• Built-in DFR, CW Memory Keyer
• DSP, Auto-Notch • 19 Memories
• Computer controllable, CAT System
Call For Low Pricing!



FT-8100R 2M/440 Mobile

• Ultra Compact • 50W/25W 2m/440
• 112 memories • Wide Band RX
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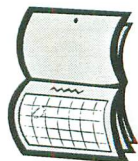
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Upcoming Events

Committee Chairs:

Lets fill this feature with dates and events to keep GARS members looking ahead!



January 2000

Meeting Feature:
Special Event

February 2000

Dog Show
Club Elections

March 2000

11 Tech Fest
16 Metro Crime Force

April 2000

20 GARS Meeting
29 Scout Expo
29 March of Dimes

May 2000

18 GARS Meeting
Field Day Preparation

June 2000

15 GARS Meeting

24-25 Field Day

July 2000

20 GARS Meeting
Special Event

August 2000

17 GARS Meeting
Special Event

September 2000

21 GARS Meeting
Special Event

October 2000

19 GARS Meeting
Special Event

November 2000

16 GARS Meeting
Special Event

December 2000

GARS Christmas Party